

VIBRACORE LOG

Project: <u>TOWN OF PALM BEACH</u>		Core No: <u>10</u>	
Coordinates:		Date: <u>12-16-87</u>	Water Depth <u>36'</u> NGVD
N = <u>859591.1</u>		Start Time <u>1604</u>	Driller <u>M.L. CLARKE</u>
E = <u>818294.9</u>		End Time <u>1610</u>	Client Rep. <u>JEFF ANDREWS</u>
			<u>FRED KAUB</u>

	Elev.	Depth	Legend	Description	Samp. No.	Remarks
Core Diam. <u>3.0'</u>		0		GREY SAND (104R 7/1)		
Length of Barrel <u>20'</u>					2.0'	(SP)
Penetration Depth <u>20'</u>				BROWN SAND (104R 7/3)		
Length Recovered <u>19'10"</u>		5		GREY SAND (104R 7/1)		
Length Retained <u>19'10"</u>					8.0'	(SP)
Remarks: <u>PENETRATION TIME 6 MIN</u>		10				
Support Vessel <u>G.W. PIERCE</u>						
Positioning System <u>TRISPOUNDER</u>						
Positioning Remarks:						
Weather <u>CLEAR</u>		15		GREY SAND (104R 5/1)	16.0'	(SP)
Wind Dir: <u>NW</u>				W/ SCATTERED CORAL & SHELL		← COARSE SAND
Est. Speed <u>15-20 K</u>						
Waves Dir: <u>NW</u>						
Height <u>1-3'</u>						
Current Dir: _____						
Est. Speed: _____						
Analysis By: <u>FK</u>		20		SILT LAYER CORAL FRAGS.	19.0'	(SP)
Date: <u>12-20-87</u>						
Analysis Method: <u>VISUAL LOG</u> <u>MECHANICAL SIEVE</u>						